

Appl. No. 10/530,811
Group Art Unit: 3736
Reply to March 22, 2007 Office Action

Amendments to the Specification

Please delete the paragraph on page 14, line 24 to page 15, line 1, and replace with the following paragraph:

Referring to Fig. 1, the measuring electrodes 1, 1' co-operate with a non-invasive reference electrode 5 which is in intimate contact with the skin of the subject at forearm level 6'. The measuring electrodes 1, 1' and the reference electrode 5 are connected to a circuit for evaluating the signals they transmit which is described in more detail in the following. This evaluation circuit essentially comprises a microprocessor 8 which enables the curves representative of the change as a function of time in the signals detected by the electrodes 1, 1' and 5 to be created and displayed 16.